

FIG. 1 is a block diagram of a system architecture. The system includes a Data Center 135 and Clients. The Data Center 135 contains a Traffic Manager 140, which includes a Content Based Message Director 145 (e.g., XML Director). The Traffic Manager 140 is connected to a Switch 165. The Switch 165 is connected to three Servers: 150, 160, and 170. The Clients include a Wireless Device 132 (e.g., PDA, Cell Phone), a Server 110 with an App. Program 112, a Computer 120 with a Web Browser 122, and the Internet 130. The Wireless Device 132 is connected to the Internet 130 via a wireless link 134. The Server 110 is connected to the Internet 130 via a link 136. The Computer 120 is connected to the Internet 130 via a link 138. The Internet 130 is connected to the Traffic Manager 140 via a link 142.

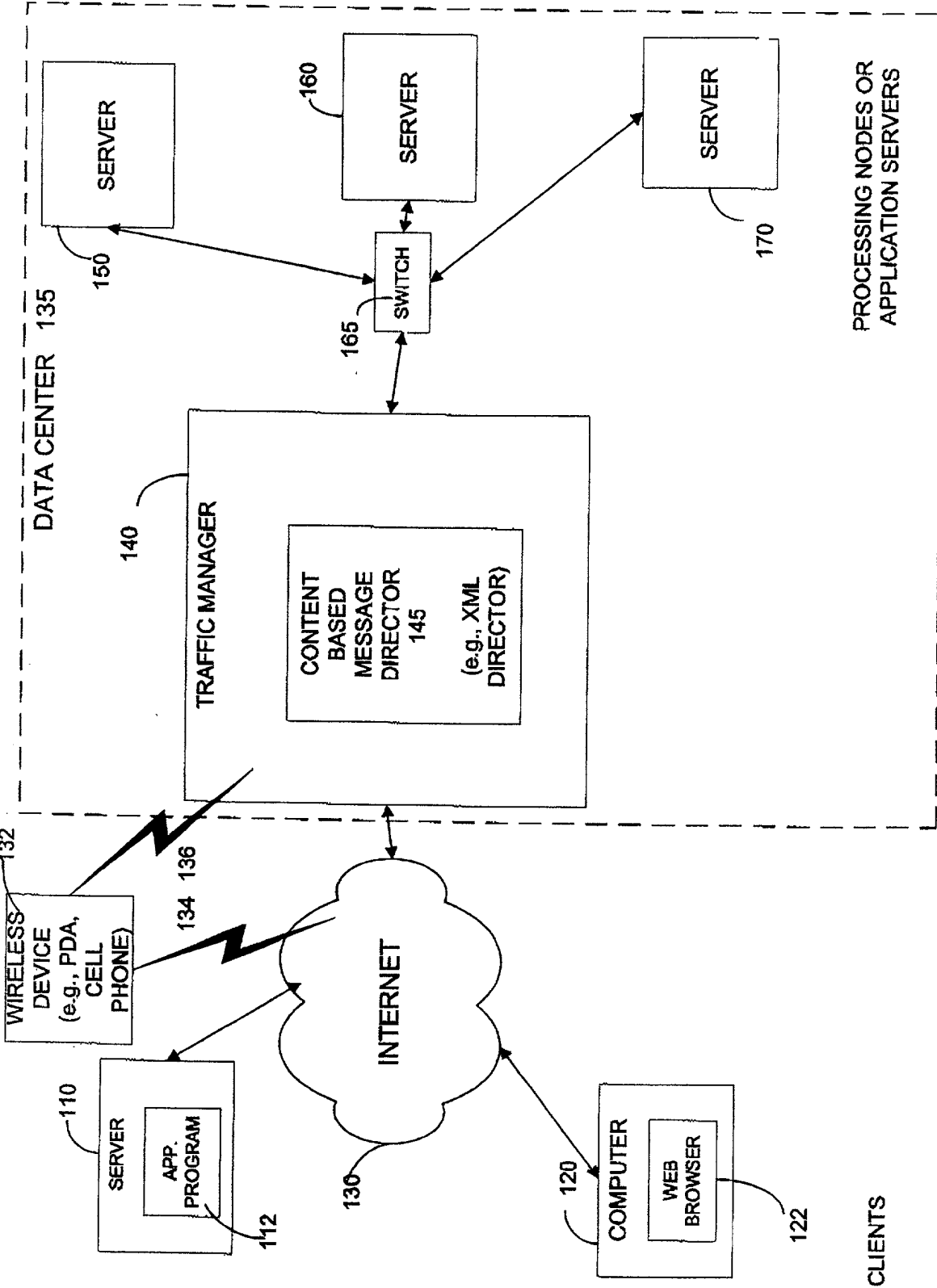
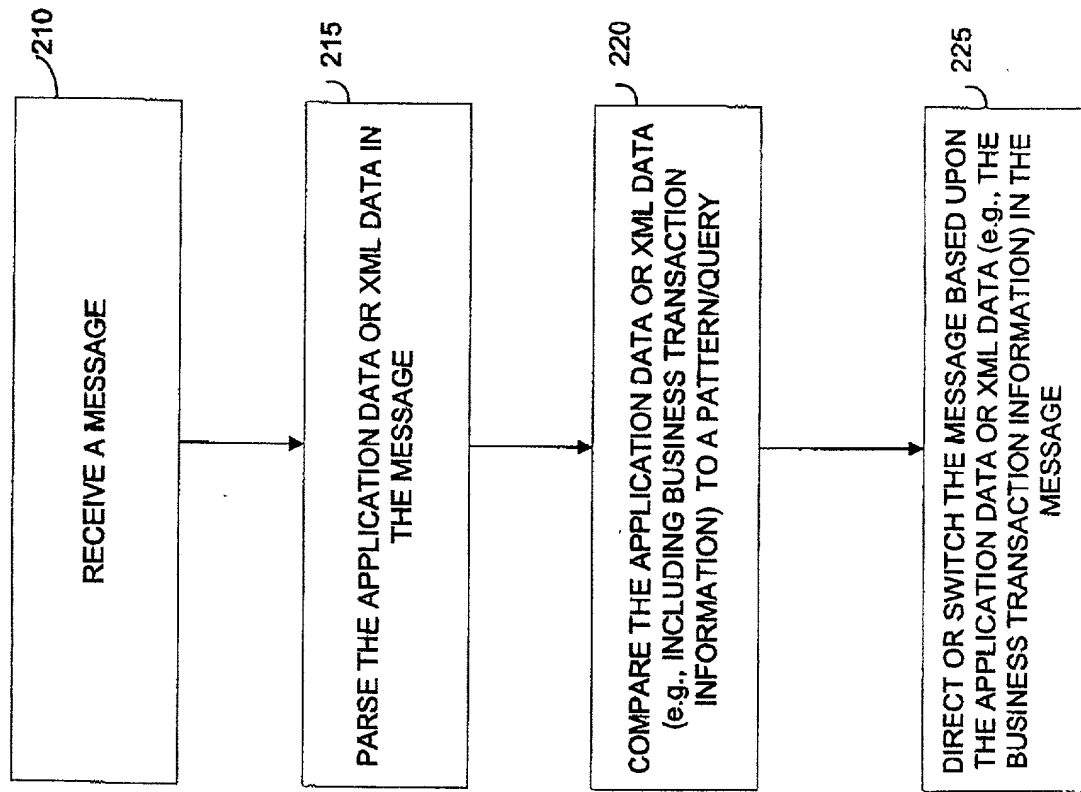
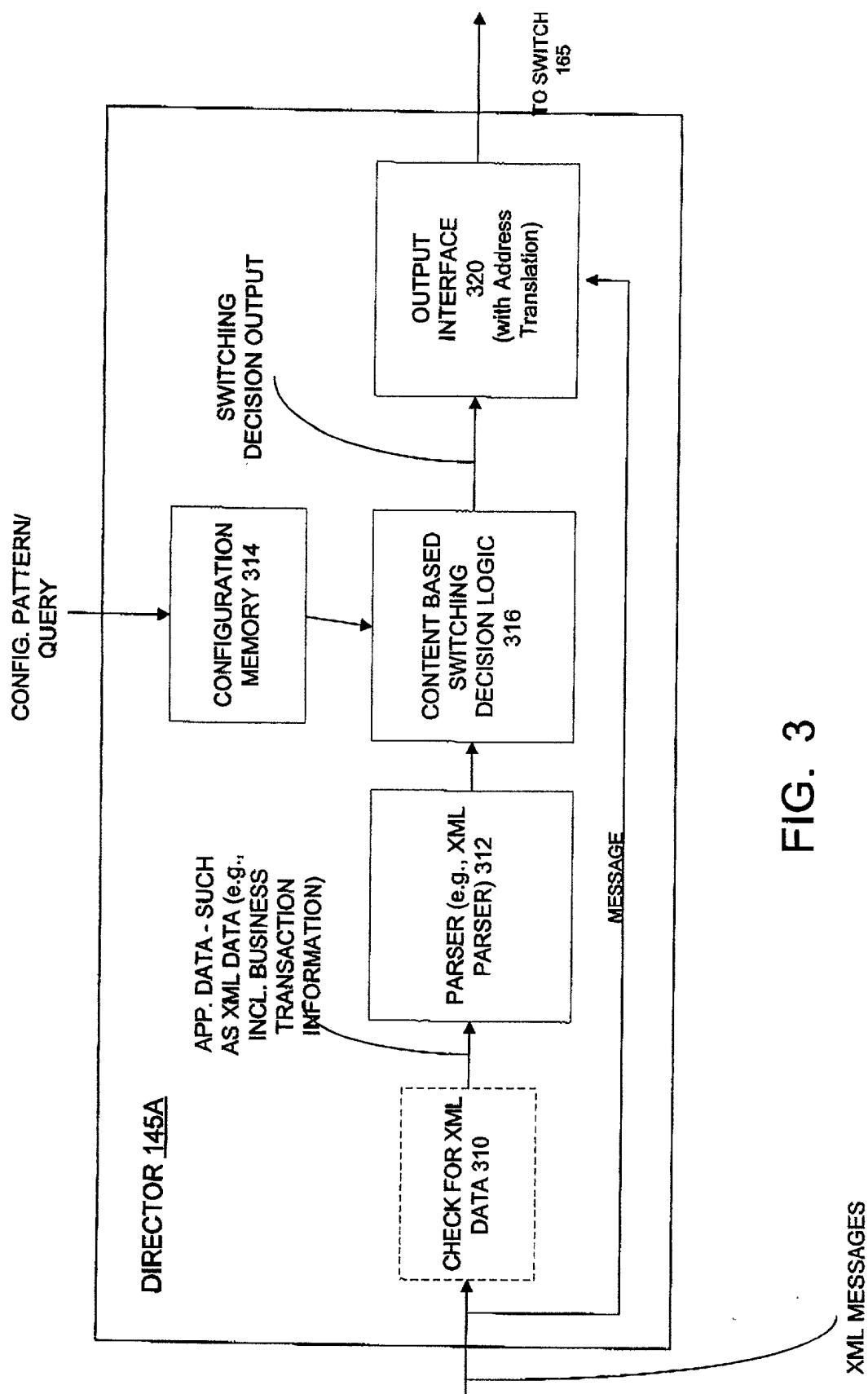


FIG. 1

FIG. 2





TRAFFIC
MANAGER 140

CONFIG. PATTERN/
QUERY

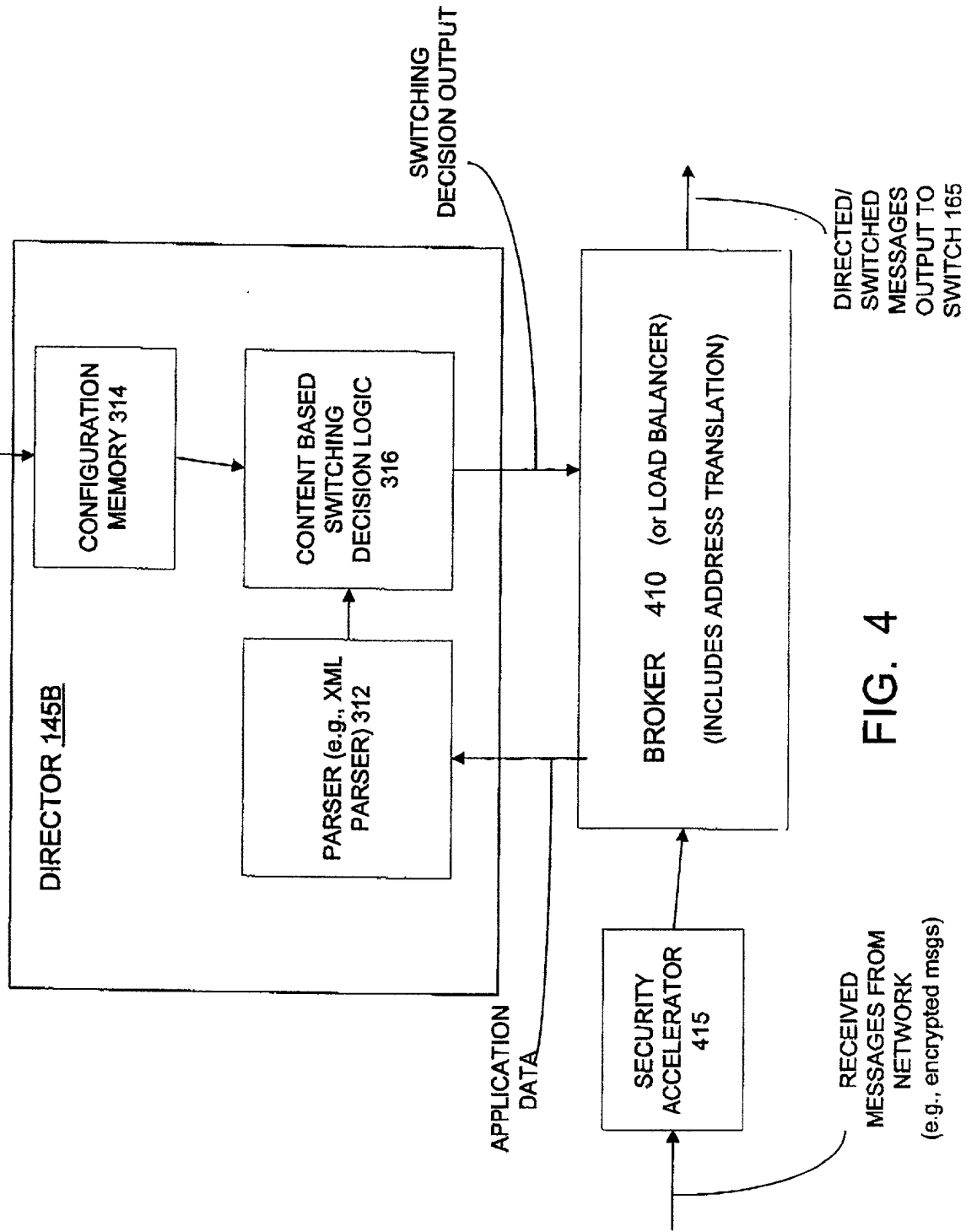


FIG. 4

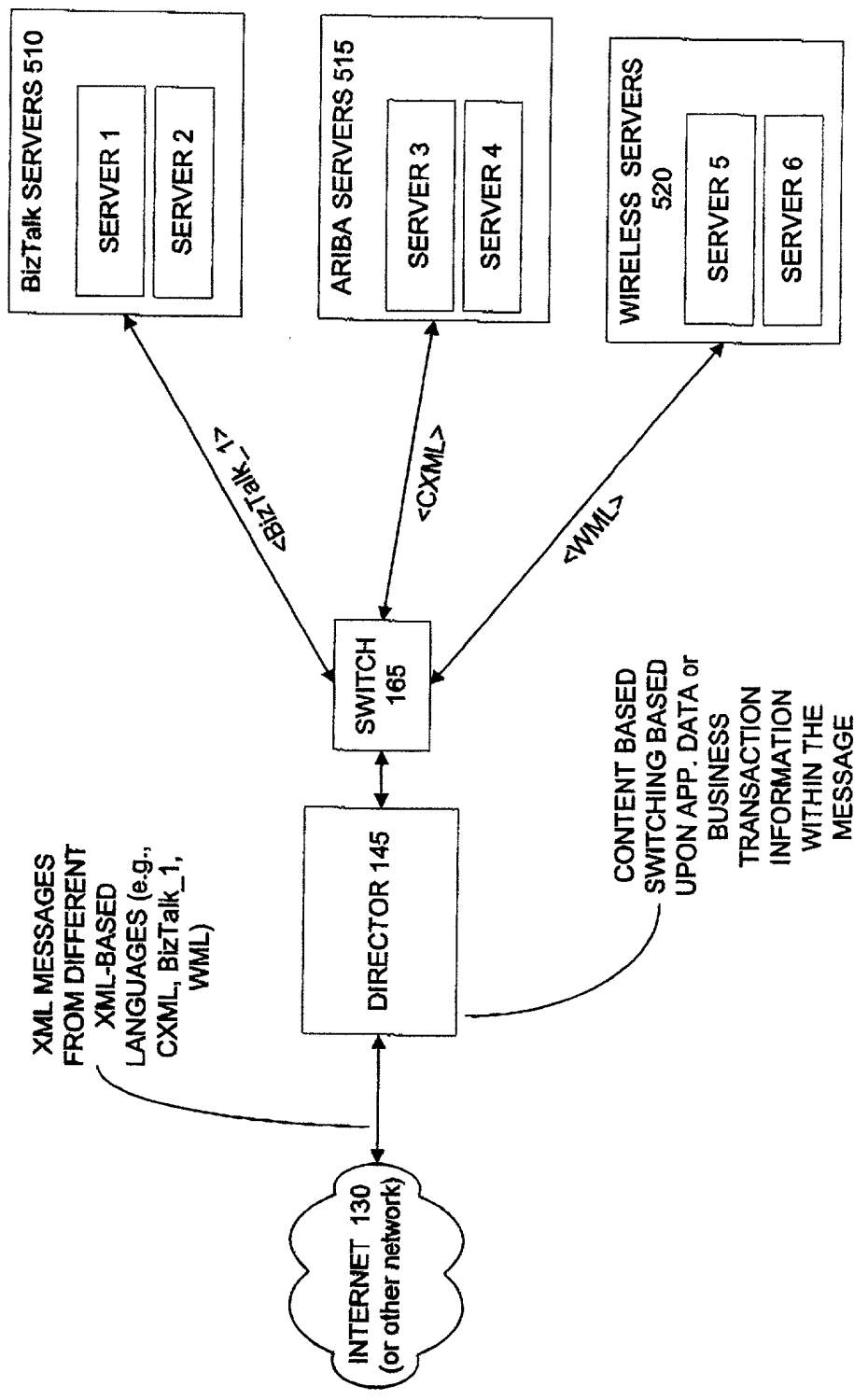
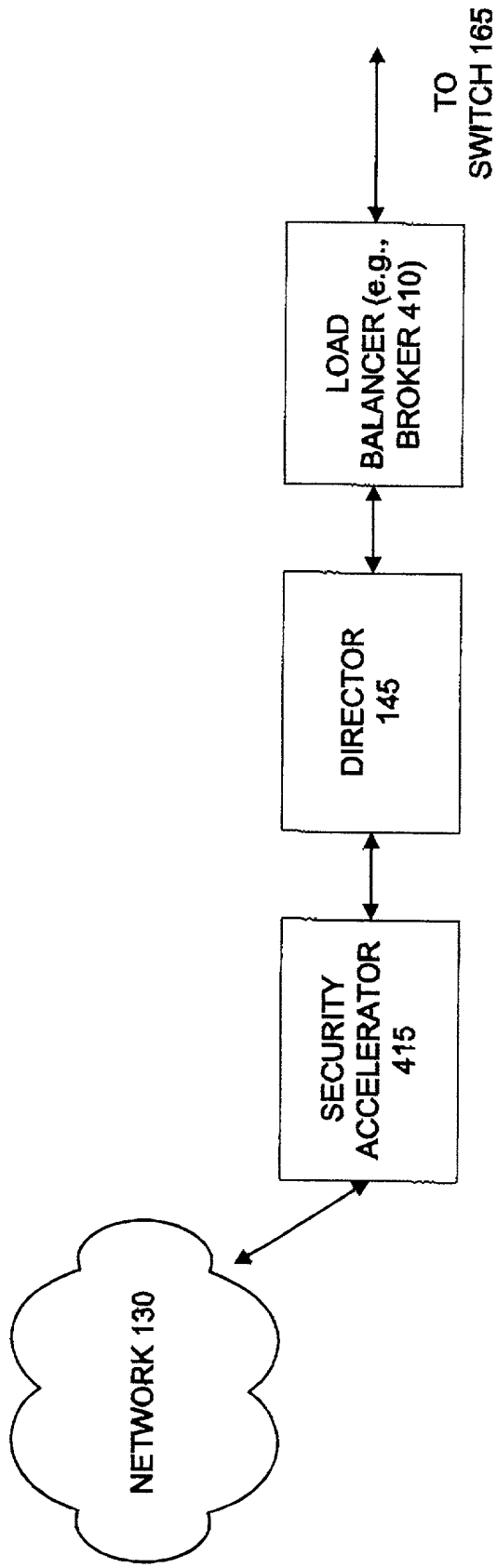


FIG. 5



NETWORK
APPARATUS

FIG. 6

1. The present invention relates to a system and method for processing a document and a pattern to produce a switching decision output.

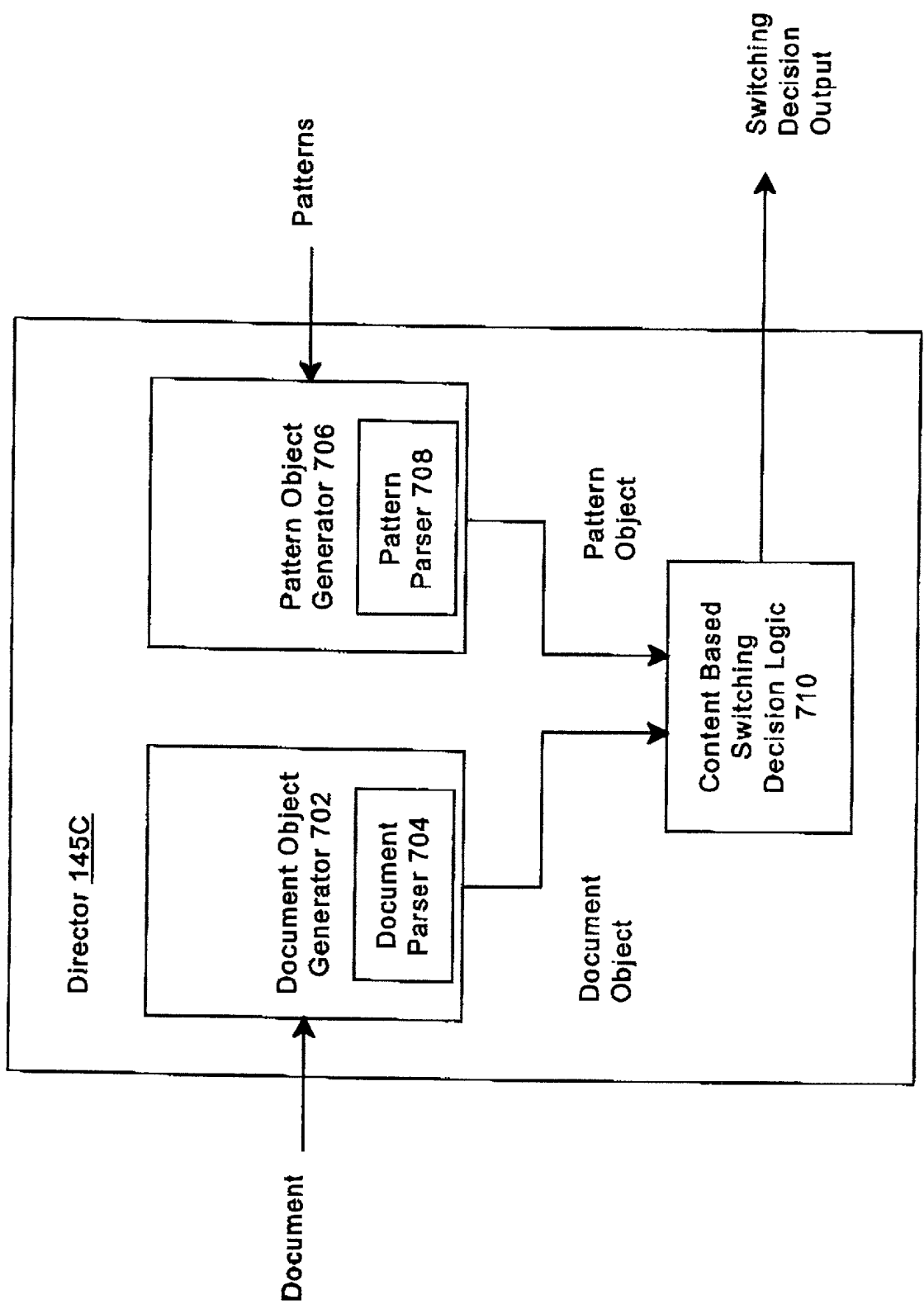


FIG. 7

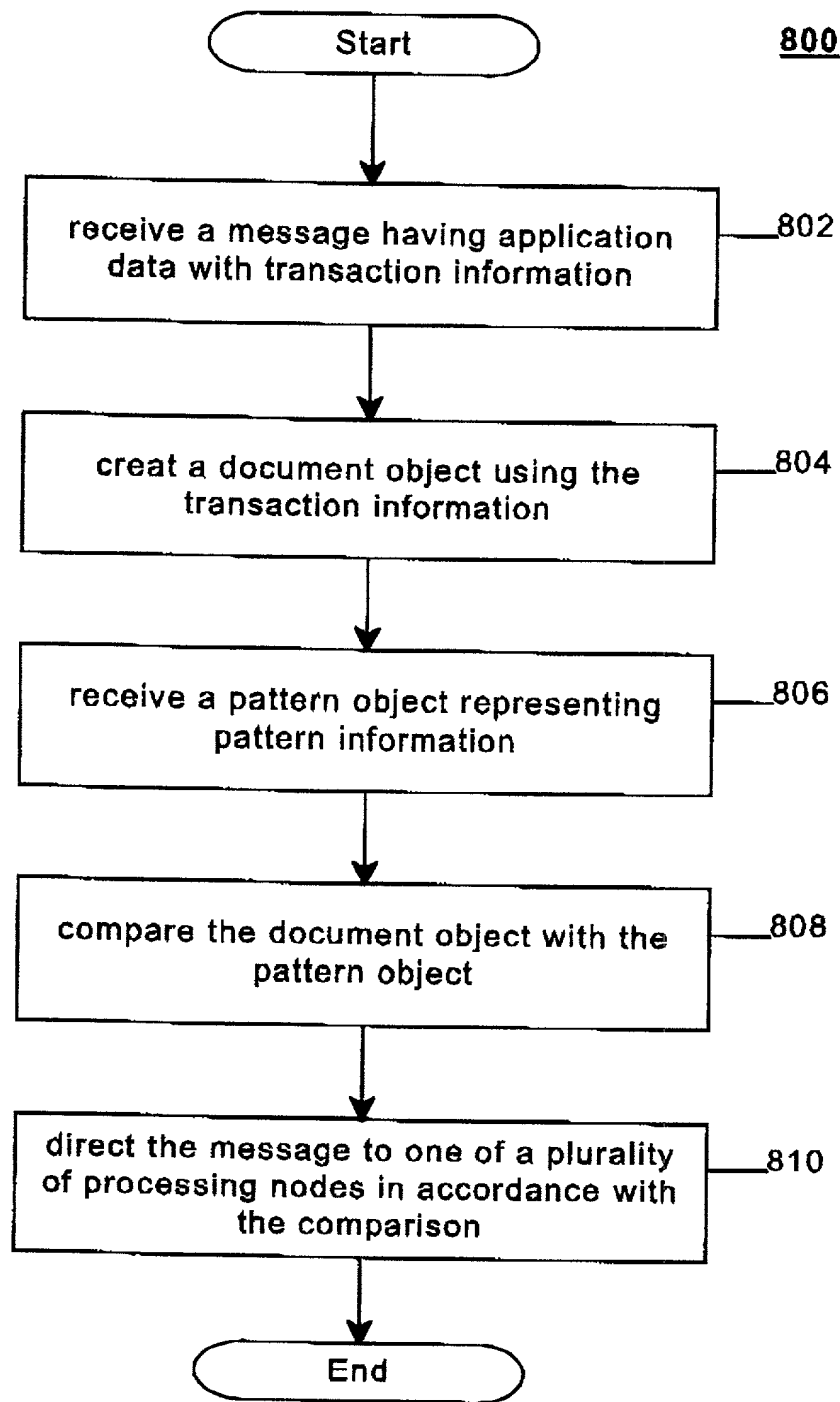


FIG. 8

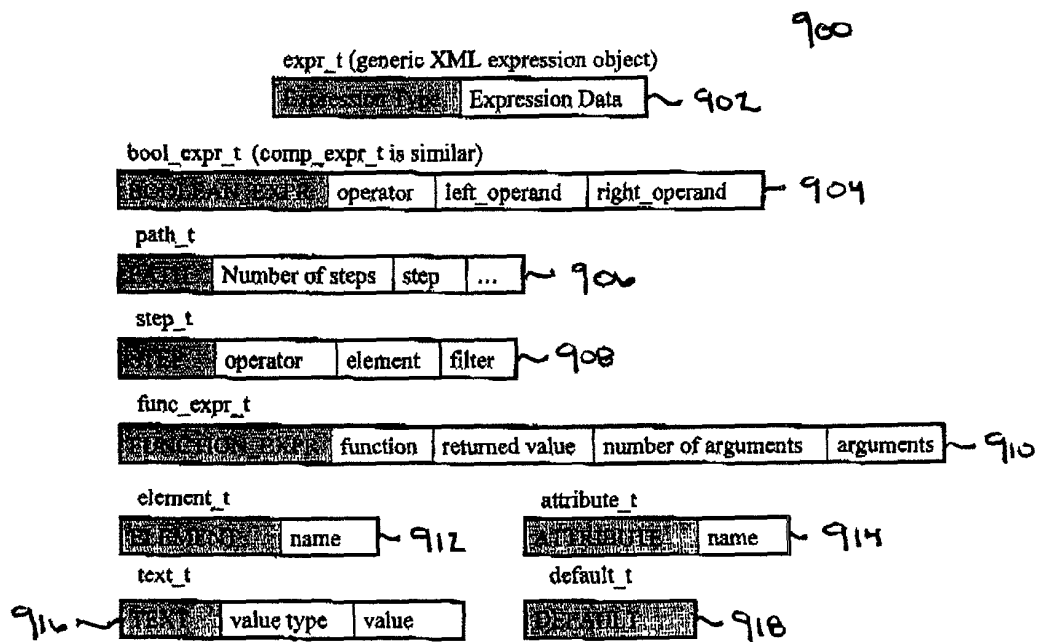


FIG. 9

XML Pattern: //Employee/Name[@LastName="Smith" and @Initial]

1000

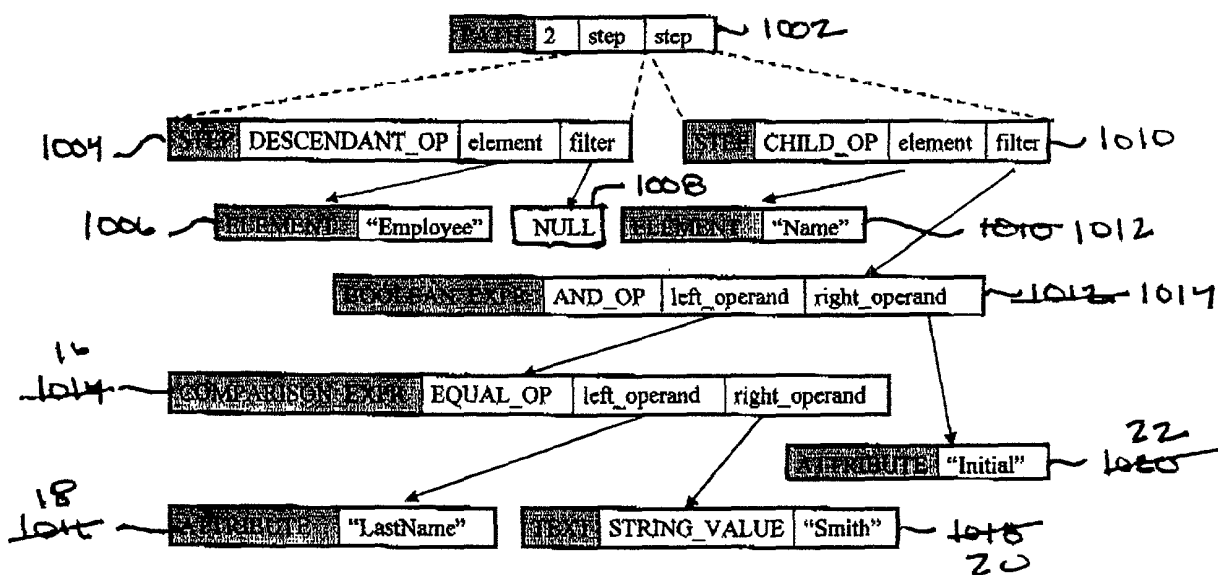


FIG. 10

1100

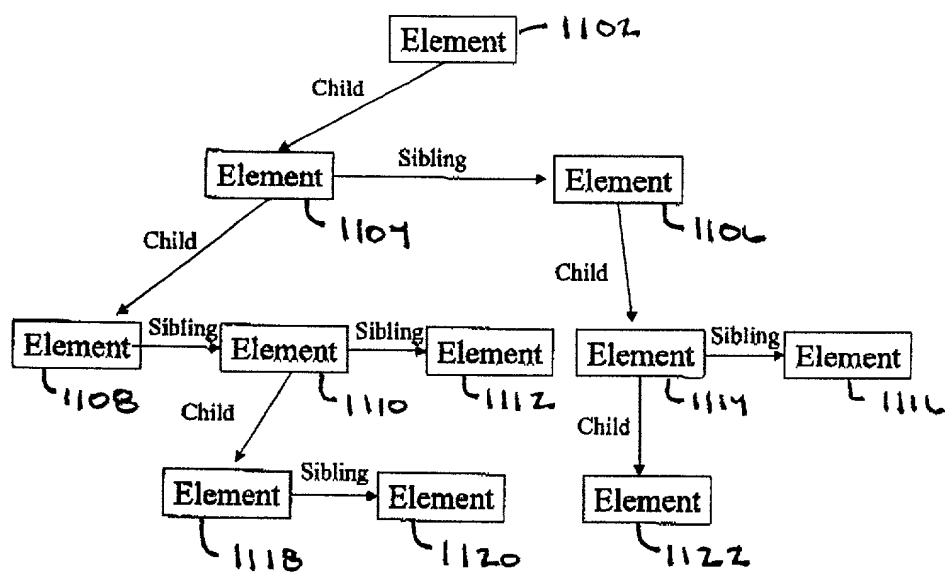


FIG. 11

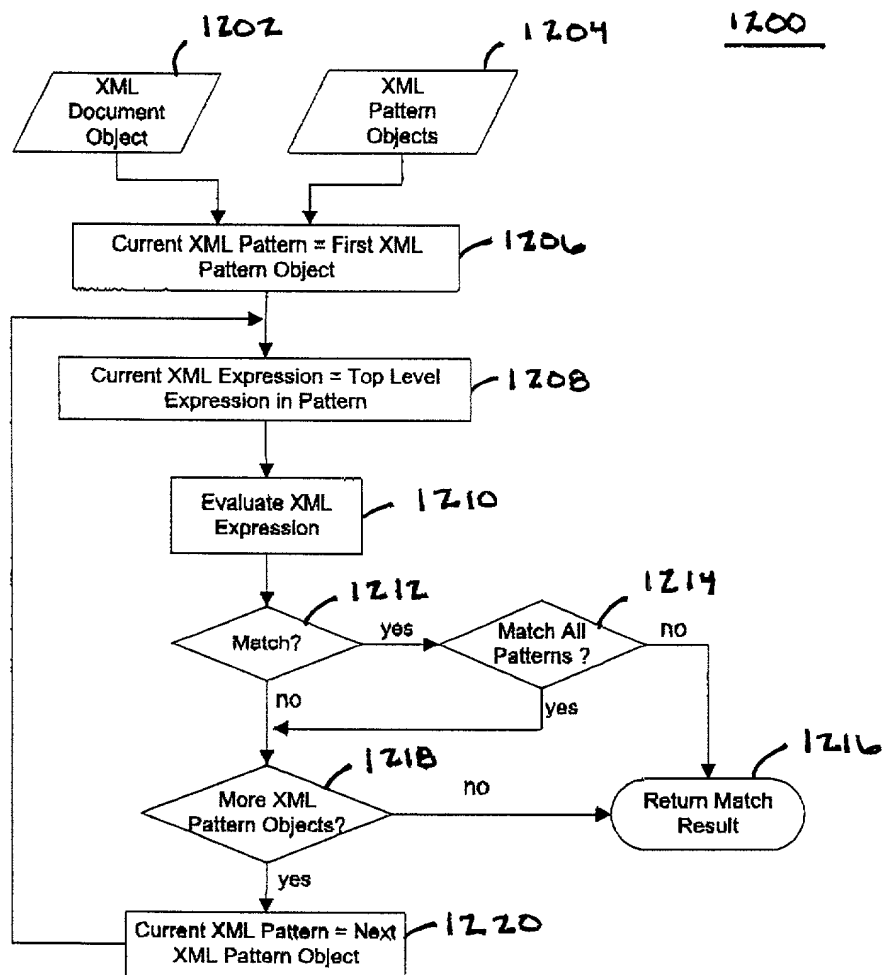


FIG. 12

1300

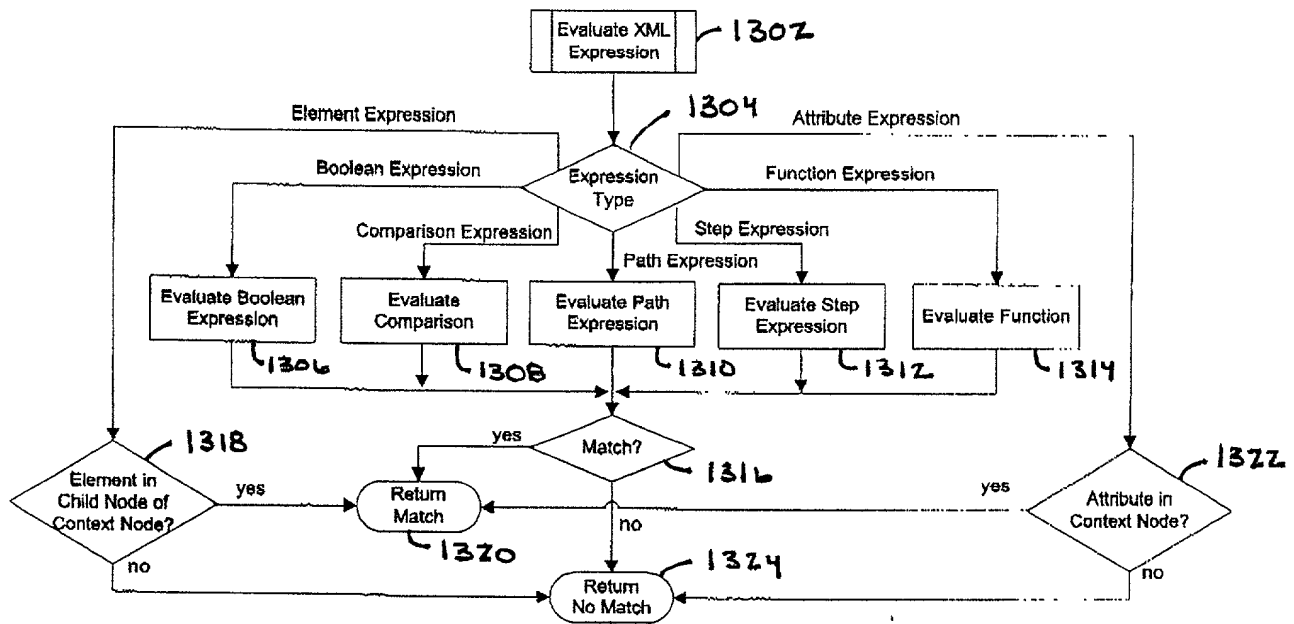


FIG. 13

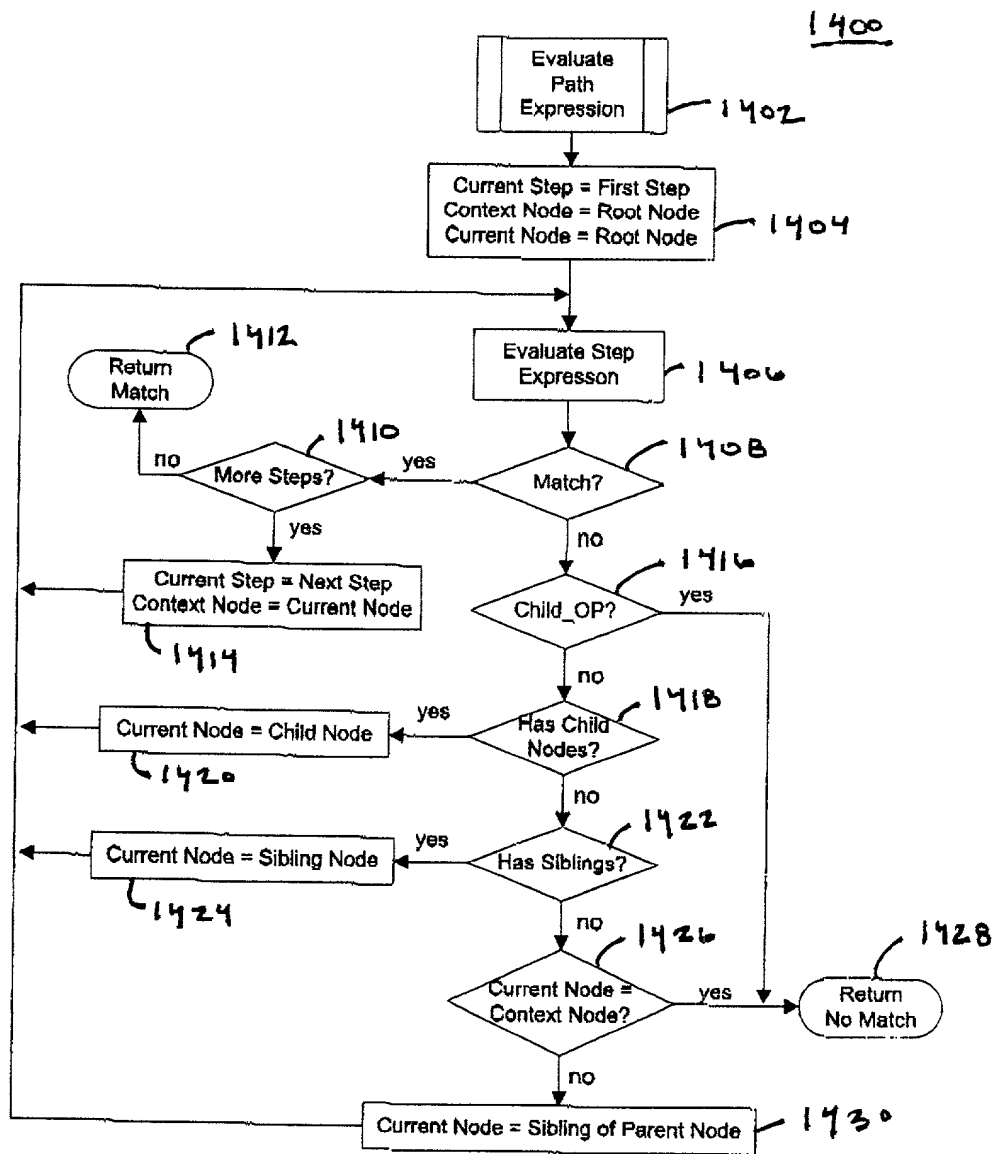


FIG. 14

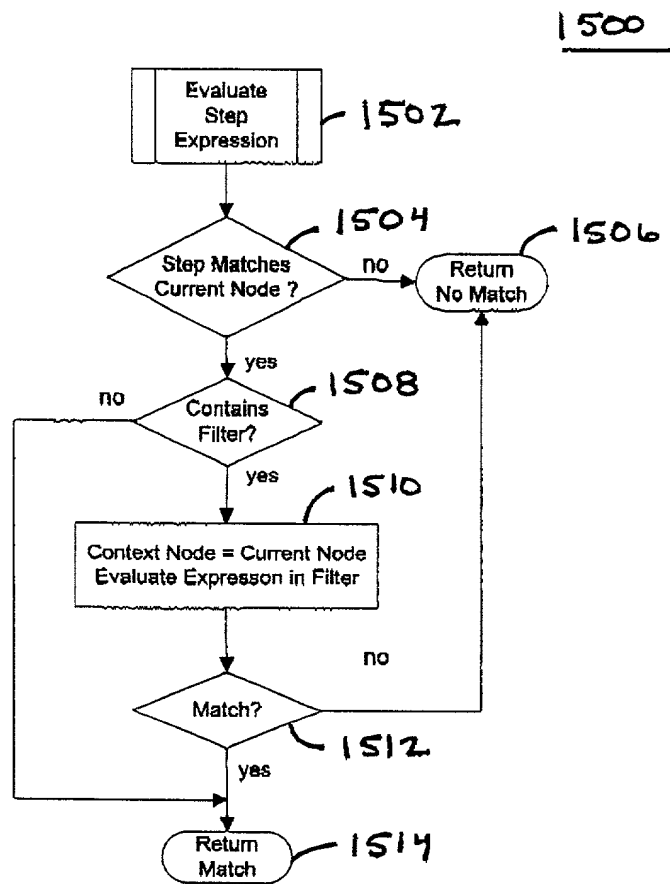


FIG. 15

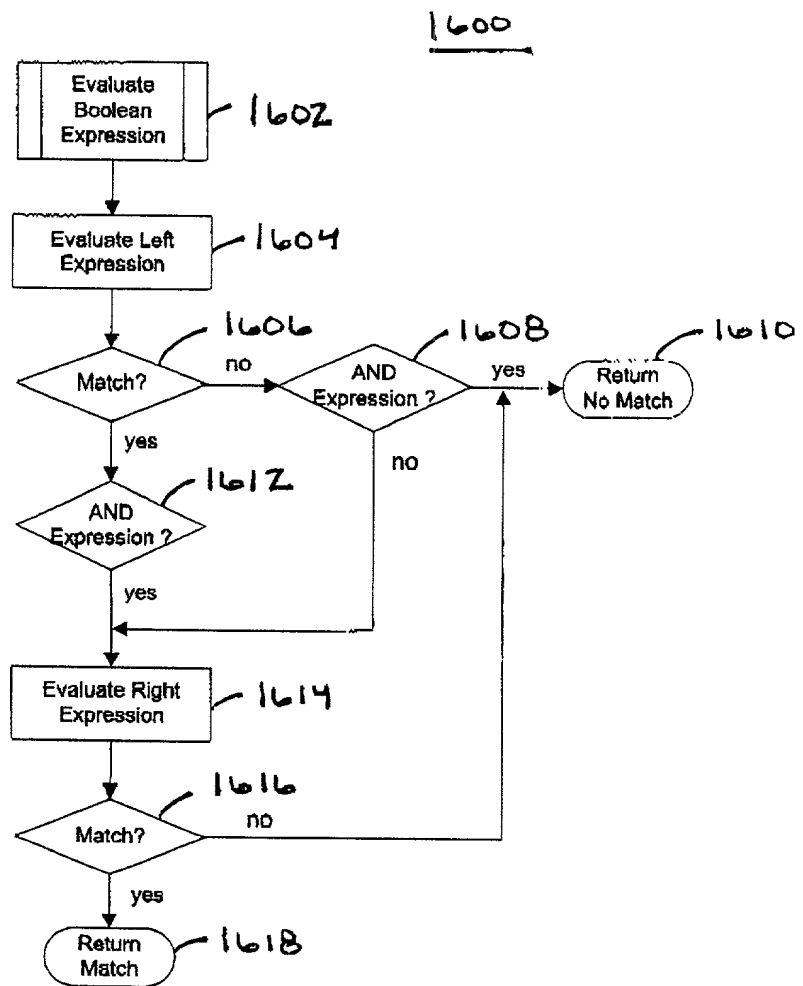


FIG. 16